



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 3977

SERIAL NUMBER 09/818,190	FILING DATE 03/27/2001 RULE	CLASS 375	GROUP ART UNIT 2631	ATTORNEY DOCKET NO. 1999-0770
-----------------------------	-----------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Richard H. Erving, Piscataway, NJ;

*No*

## \*\* CONTINUING DATA \*\*\*\*\*

*No*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/25/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY NJ	SHEETS DRAWING 4	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 4
Verified and Acknowledged Examiner's Signature <i>P.D. Erving</i>	Initials				

## ADDRESS

Samuel H. Dworetsky  
 AT&T CORP.  
 P.O. Box 4110  
 Middletown , NJ  
 07748-4110

## TITLE

Method and system for increasing data throughput in communications channels on an opportunistic basis

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
RECEIVED 1006		